

FINAL TECHNICAL REPORT

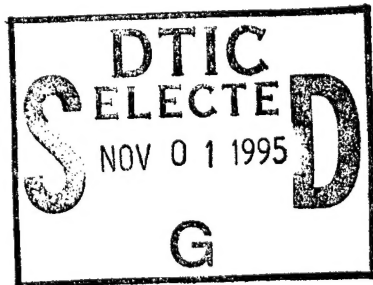
ONR GRANT # N00014-94-1-0111

A. F. BENNETT

ACCESS WORKSTATIONS FOR THE ENVIRONMENTAL COMPUTING CENTER

Thanks to Sun Microsystems Incorporated we were able to upgrade the proposed acquisition to 9 SUN SPARC 10 workstations, each with 16 mbytes of RAM and a 16" color monitor, plus 2 SUN SPARC LX workstations. The latter provide X-Windows service to the SPARC 10s. The presence of this facility led to a heavily-discounted purchase of a powerful geographical information system. The SPARC 10's are in constant use by COAS students, sometimes approaching 100% saturation. Monthly usage statistics are available. In particular, a one-week course: "Parallel Laboratory in Ocean Modeling" was made possible by the facility. The laboratory was attended by 14 scientists from the U.S., Mexico and France, speakers included experts from Intel Corporation, IBM, Thinking Machines Corporation and Cray Research.

19951031 027



Accession For	
NTIS	CRA&I <input checked="" type="checkbox"/>
DTIC	TAB <input type="checkbox"/>
Unannounced <input type="checkbox"/>	
Justification _____	
By _____	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

DISTRIBUTION STATEMENT A
Approved for public release; Distribution Unlimited

FINAL TECHNICAL REPORT

ONR GRANT # N00014-94-1-0111

A. F. BENNETT

ACCESS WORKSTATIONS FOR THE ENVIRONMENTAL COMPUTING CENTER

Thanks to Sun Microsystems Incorporated we were able to upgrade the proposed acquisition to 9 SUN SPARC 10 workstations, each with 16 mbytes of RAM and a 16" color monitor, plus 2 SUN SPARC LX workstations. The latter provide X-Windows service to the SPARC 10s. The presence of this facility led to a heavily-discounted purchase of a powerful geographical information system. The SPARC 10's are in constant use by COAS students, sometimes approaching 100% saturation. Monthly usage statistics are available. In particular, a one-week course: "Parallel Laboratory in Ocean Modeling" was made possible by the facility. The laboratory was attended by 14 scientists from the U.S., Mexico and France, speakers included experts from Intel Corporation, IBM, Thinking Machines Corporation and Cray Research.



OFFICE OF THE UNDER SECRETARY OF DEFENSE (ACQUISITION)
DEFENSE TECHNICAL INFORMATION CENTER
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6145

IN REPLY
REFER TO

DTIC-OCC

SUBJECT: Distribution Statements on Technical Documents

TO:

OFFICE OF NAVAL RESEARCH
CORPORATE PROGRAMS DIVISION
ONR 353
800 NORTH QUINCY STREET
ARLINGTON, VA 22217-5660

1. Reference: DoD Directive 5230.24, Distribution Statements on Technical Documents, 18 Mar 87.

2. The Defense Technical Information Center received the enclosed report (referenced below) which is not marked in accordance with the above reference.

FINAL REPORT
N00014-94-1-0111
TITLE: ACCESS WORKSTATIONS
FOR THE ENVIRONMENTAL
COMPUTING CENTER

3. We request the appropriate distribution statement be assigned and the report returned to DTIC within 5 working days.

4. Approved distribution statements are listed on the reverse of this letter. If you have any questions regarding these statements, call DTIC's Cataloging Branch, (703) 274-6837.

FOR THE ADMINISTRATOR:

1 Encl

GOPALAKRISHNAN NAIR
Chief, Cataloging Branch

FL-171
Jul 93

1995 1031 027

DISTRIBUTION STATEMENT A:

APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED

DISTRIBUTION STATEMENT B:

DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES ONLY;
(Indicate Reason and Date Below). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED
TO (Indicate Controlling DoD Office Below).

DISTRIBUTION STATEMENT C:

DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES AND THEIR CONTRACTORS;
(Indicate Reason and Date Below). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED
TO (Indicate Controlling DoD Office Below).

DISTRIBUTION STATEMENT D:

DISTRIBUTION AUTHORIZED TO DOD AND U.S. DOD CONTRACTORS ONLY; (Indicate Reason
and Date Below). OTHER REQUESTS SHALL BE REFERRED TO (Indicate Controlling DoD Office Below).

DISTRIBUTION STATEMENT E:

DISTRIBUTION AUTHORIZED TO DOD COMPONENTS ONLY; (Indicate Reason and Date Below).
OTHER REQUESTS SHALL BE REFERRED TO (Indicate Controlling DoD Office Below).

DISTRIBUTION STATEMENT F:

FURTHER DISSEMINATION ONLY AS DIRECTED BY (Indicate Controlling DoD Office and Date
Below) or HIGHER DOD AUTHORITY.

DISTRIBUTION STATEMENT X:

DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES AND PRIVATE INDIVIDUALS
OR ENTERPRISES ELIGIBLE TO OBTAIN EXPORT-CONTROLLED TECHNICAL DATA IN ACCORDANCE
WITH DOD DIRECTIVE 5230.25, WITHHOLDING OF UNCLASSIFIED TECHNICAL DATA FROM PUBLIC
DISCLOSURE, 6 Nov 1984 (Indicate date of determination). CONTROLLING DOD OFFICE IS (Indicate
Controlling DoD Office).

The cited documents has been reviewed by competent authority and the following distribution statement is
hereby authorized.

<u>A</u> (Statement)	OFFICE OF NAVAL RESEARCH CORPORATE PROGRAMS DIVISION ONR 353 800 NORTH QUINCY STREET ARLINGTON, VA 22217-5660	_____ (Controlling DoD Office Name)
_____ (Reason)	DEBRA T. HUGHES DEPUTY DIRECTOR CORPORATE PROGRAMS OFFICE	_____ (Controlling DoD Office Address, City, State, Zip)
<u>Debra T. Hughes</u> (Signature & Typed Name)	_____ (Assigning Office)	<u>19 SEP 1995</u> (Date Statement Assigned)